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| FORM PTO-1449 (Modified) | | ATTY. DOCKET NO. YOR9/2002/0007US1 | SERIAL NO. |
| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT | | APPLICANT: YING-LI TIAN, ET AL | |
| | | FILING DATE: Herewith | GROUP: |

JC978 U.S. PRC
10/05/1595
01/17/02

| REFERENCE DESIGNATION | | U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|----|-----------------------|----------|-------------|-------|----------|-------------------------|--|
| EXAMINER INITIALS | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPRO.) | |
| SCE | AA | 5,164,992 | 11/17/92 | Turk, et al | | | | |
| SCE | AB | 5,410,609 | 4/25/95 | Kado, et al | | | | |
| | AC | | | | | | | |
| | AD | | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|----|-----------------|------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | AE | | | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

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|-----|----|---|
| SCE | AF | Computer Recognition of Human Faces by Takeo Kanade, pp. 47-63 |
| | AG | Manual for the Facial Action Coding System by Paul Ekman, Ph.D. and Wallace V. Friesen, Ph.D., (Paul Ekman, 1978) pp. 1-6 |
| | AH | Recognizing Human Facial Expressions from Long Image Sequences Using Optical Flow by Yaser Yacoob and Larry S. Davis, IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 18, No. 6, June 1996, pp. 636-642 |
| | AI | Classifying Facial Actions by Gianluca Donato, Stewart Bartlett, Joseph C. Hager, Paul Ekman and Terrence J. Sejnowski, IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 21, No. 10, October 1999, pp. 974-989 |
| | AJ | Recognizing action Units for Facial Expression Analysis by Ying-li Tian, Memer, IEEE, Takeo Kanade, Fellow, IEEE and Jeffrey F. Cohn, Member, IEEE, IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 23, No. 2, February 2001, pp. 97-115 |
| | AK | Computer Vision by Dana H. Ballard and Christopher M. Brown, pp. 68-70, <i>pp. 75-80</i> |

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| | | | |
| <i>Sce</i> | AL | Human Face Detection in Visual Scenes by Henry A. Rowley, Shumeet Baluja and Takeo Kanade, November 1995, pp. 1-24 | |
| | AM | Recognizing Faces Showing Expressions by Yaser Yacoob Heung-Man Lam and Larry S. Davis (To appear in International Workshop on Automatic Face-and Gesture-Recognition, | |
| | AN | Learning Human Face Detection in Cluttered Scenes by Kah-Kay Sung and Tomaso Poggio (to appear in prco. 6th Intl. Conf. CAIP' 95, Prague, Czech Republic, pp. 1-8 | |
| | AO | COLOR INDEXING (Using Color As A Reference Index) by Michael J. Swain, Dana H. Ballard, International Journal of Computer Vision, 7:1, 11-32 (1991), 1991 Kluwer Academic Publishers, Manufactured in The Netherlands, | |
| | AP | Proceedings of the Fourth International Joint Conference on Pattern Recognition by Motoi Suwa, Noboru Sugie and Keisuke Fujimura, November 7-10, 1973, Kyoto, Japan, Sponsored by the International Association for Pattern Recognition (IAPR): an Affiliate Member of IFIP, pp. 408-411 | |
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| <i>Sheela Chana</i> | DATE CONSIDERED | <i>12/9/04</i> |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | |